Manhole Inspection Summary Manhole # S47E2_017MH Printed On: 10/15/2008 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 1) Excellent Record Plat: 47E2 Node: **017** Status: New Manhole (Not in GIS) Insp Date: 1/16/08 12:00 AM Incomplete Comments Crew: C Inspector: CrewC Firm: KEC Location Cross Street: Olmstead-Locust Address: Morrison-grace Manhole Type: Junction Location: Alley Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Shape: Circular Diameter: 30 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 2 (in.) Condition: Sound Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 4 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 42 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick ☐ Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris

Count: 5

Steps

Surcharge

Missing: 0

☐ Evidence Of Surcharge

Corroded

Depth:

(ft.) Active Surcharge Present

Manhole Inspection Summary

Manhole # S47E2_017MH

Printed On: 10/15/2008 Page 2 of 4

Location View



Morrison-Grace

Steps



Defect 2



Top View



Defect 1



Frame offset

Manhole Inspection Summary

Manhole # S47E2_017MH

Printed On: 10/15/2008 Page 3 of 4

10 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 10.54 (ft.) Flow Characteristics: Fast

Deposits: $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ None $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ Mud $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ Sludge $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-$

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Connecting Node Not Available

Possible Illicit Connection

10 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 10.8 (in.)	Rod and Bar (Angled)
Pipe Material: Clay	☐ Pipe Lined
Invert Depth: 8.09 (ft	.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None		

Connects To: Connecting Node Not Available

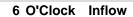
Possible Illicit Connection

Manhole Inspection Summary

Manhole # S47E2_017MH

Printed On: 10/15/2008 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: **8.4** (in.) Rod and Bar (Angled)
Pipe Material: Clay Pipe Lined
Invert Depth: **9.10** (ft.) Flow Characteristics: Fast
Deposits: None Mud Sludge Debris Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: **None**

Connects To: Connecting Node Not Available

☐ Possible Illicit Connection

10 in. Circular Gravity Sewer Pipe In @ 9 O'Clock





Pipe Height: 9.6 (in	.) Rod and Bar (Angled)
Pipe Material: Clay	☐ Pipe Lined
nvert Depth: 9.12	(ft.) Flow Characteristics: Slow
Deposits: 🗸 None	☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None	
Connects To: Connecting Node Not	_

Connects To: Connecting Node Not Available

☐ Possible Illicit Connection